Electronic Patent Application Fee Transmittal									
Application Number:	10749910								
Filing Date:	30-Dec-2003								
Title of Invention:	MEMORY CONTROLLER HAVING A BUFFER FOR PROVIDING BEGINNING AND END DATA								
First Named Inventor/Applicant Name:	Kulwinder Dhanoa								
Filer:	Jeffrey Howard Ingerman								
Attorney Docket Number:	000174-0615-101/A00985								
Filed as Large Entity									
Utility under 35 USC 111(a) Filing Fees									
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)				
Basic Filing:									
Pages:									
Claims:									
Miscellaneous-Filing:									
Petition:									
Patent-Appeals-and-Interference:									
Post-Allowance-and-Post-Issuance:									
Utility Appl issue fee		1501	1	1510	1510				
Extension-of-Time:									

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Miscellaneous:						
Printed copy of patent - no color	8001	3	3	9		
	Tot	Total in USD (\$)				